IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Ali N. Saleh; H. Michael Zadikian; Zareh Baghdasarian; Vahid Parsi

Assignee: Cisco Technology, Inc.

Title: PROTOCOL FOR THE DETERMINATION OF NETWORK

TOPOLOGY

Application No.: 09/751,999 Filing Date: December 29, 2000

Examiner: Hanh N. Nguyen Group Art Unit: 2416

Docket No.: CIS0008C1US Confirmation No. 8353

Austin, Texas September 29, 2009

Mail Stop <u>Amendment</u> Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

This paper is submitted in response to the Office action dated June 29, 2009, which specified a three-month shortened statutory period for reply. Further examination and reconsideration are respectfully requested in view of the amendments and remarks set forth below.

Amendments to the Claims are reflected in the Listing of Claims that begins on page 2.

Remarks begin on page 36.